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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/768,977	01/30/2004	Stephen Arnold	Poly-50/APP

CONFIRMATION NO. 4537

FORMALITIES
 LETTER

26479
 STRAUB & POKOTYLO
 620 TINTON AVENUE
 BLDG. B, 2ND FLOOR
 TINTON FALLS, NJ 07724

Date Mailed: 08/17/2005

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

To Download Patent Software, visit <http://www.uspto.gov/web/patents/software.htm>

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ ebc@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **Poly-50/APP**

Appl. No.: **10/768,977**

Applicants: **Stephen ARNOLD et al.**

Filed: **January 30, 2004**

Title: **DNA OR RNA DETECTION AND/OR QUANTIFICATION USING
SPECTROSCOPIC SHIFTS OF TWO OR MORE OPTICAL CAVITIES**

TC/A.U.: **1632**

Examiner: **Not yet assigned**

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Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO
ACID SEQUENCE**

Sir:

As required in the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence, the applicants have filed herewith (i) a Sequence Listing Appendix and (ii) two (2) CD-Rs with the sequence listing. This information was previously filed on February 10, 2005, and received by the U. S. Patent Office ("the US PTO") as indicated on the copy of the stamped postcard, filed herewith.

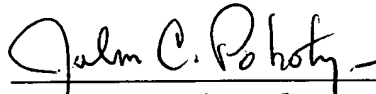
The sequence listing on each of the two (2) CD-Rs is identical to that in the Sequence Listing Appendix. Further, the sequencing listings on the two (2) CD-Rs (Copy 1 and Copy 2) are identical.

The Sequence Listing adds no new matter.

The applicants believe that this response responds to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence fully and sufficiently. If, however, the US PTO believes that the response is deficient in some way, the applicants respectfully request that the US PTO contact the undersigned at 732-542-9070, so that any outstanding issues may be well understood and resolved expeditiously.

Respectfully submitted,

October 17, 2005



John C. Pokotylo, Attorney
Reg. No. 36,242
Tel.: (732) 542-9070

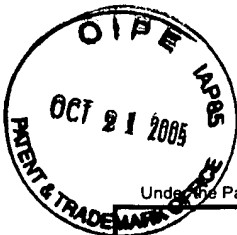
CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)


I hereby certify that this correspondence is being deposited on **October 17, 2005** with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



John C. Pokotylo

36,242
Reg. No.

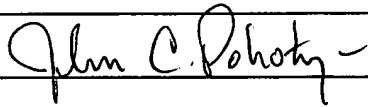


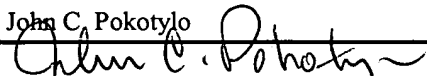
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Modified PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/768,977	
	Filing Date	January 30, 2004	
	First Named Inventor	Stephen ARNOLD	
	Group Art Unit	1632	
	Examiner Name	Not yet assigned	
Total Number of Pages in This Submission		Attorney Docket Number	Poly-50/APP

ENCLOSURES <i>(check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Postcard Receipt <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> a Sequence Listing Appendix, and two CD-Rs
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John C. Pokotylo (Reg. No. 36,242)
Signature	
Date	October 17, 2005

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: October 17, 2005			
Typed or printed name	John C. Pokotylo		
Signature		Date	October 17, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TRANSMITTAL (continued)

Sequence Listing on CD-R (2 copies)

- machine format: IBM-PC
- operating system: MS-Windows-XP
- list of files contained: text file, titled "Sequence Listing",
created on October 17, 2005, and 1KB in size

Two copies of the disc are being submitted herewith, the content on both Copy 1 and on Copy 2 is identical.

The Sequence Listing adds no new matter.



When stamped by the mailroom of the U.S. Patent and Trademark Office, this postcard will be taken as an acknowledgement of receipt by the PTO on the date indicated below of: a copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence (2 pgs.), a transmittal (1 pg.), a fee transmittal (2 pgs.) (in duplicate), a Request for a One (1) Month Extension of Time (2 pgs.), a Sequence Listing Appendix (1 pg.), two CD-Rs and a check in the amount of \$60.00, for filing as follows:

Applicants: Stephen ARNOLD et al.
Attorney Docket No.: Poly-50/APP
Serial No.: 10/768,977 Filed: January 30, 2004
Title: "DNA OR RNA DETECTION AND/OR QUANTIFICATION USING
SPECTROSCOPIC SHIFTS OF TWO OR MORE OPTICAL CAVITIES"

Date of Mailing: February 10, 2005 (JCP/ce)

When stamped by the mailroom of the U.S. Patent and Trademark Office, this postcard will be taken as an acknowledgement of receipt by the PTO on the date indicated below of: a copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence (2 pgs.), a transmittal (1 pg.), a fee transmittal (2 pgs.) (in duplicate), a Request for a One (1) Month Extension of Time (2 pgs.), a Sequence Listing Appendix (1 pg.), two CD-Rs and a check in the amount of \$60.00, for filing as follows:

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